

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6435	(liquid adj crystal or LC) with (reflect\$4 or mirror\$3) and spectr\$4 and (prism or grating or dispers\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 08:22
L2	1410	reflect\$3 adj (liquid adj crystal or LC) and spectr\$4 and (prism or grating or dispers\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 06:13
L3	718	2 and weight\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 06:19
L4	225	3 and spectro\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 06:10
L5	41	2 and (principal adj component or PCA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 06:19
L6	292	1 and weight\$3 with spectr\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 06:19
L7	27	6 and (principal adj component or PCA)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 06:22
L8	2	((("5,037,173") or ("5,061,049")). PN.	US-PGPUB; USPAT	OR	OFF	2007/11/26 06:29

EAST Search History

L10	1441	(liquid adj crystal or LC) with (reflect\$4) with (sensor or detector or CCD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 06:30
L11	63	(liquid adj crystal or LC) with (reflect\$4) with (sensor or detector or CCD) with focus\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 06:31
L34	583	reflective with spatial with light with modulator same (liquid adj crystal or LC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 08:22
L35	573	reflective with spatial adj light adj modulator same (liquid adj crystal or LC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 08:22
L36	374	35 and (prism or grating or dispers\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 08:23
L37	452	reflective with spatial adj light adj modulator with (liquid adj crystal or LC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 08:32
L38	299	37 and (prism or grating or dispers\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 08:23
L39	455	reflective with spatial adj light adj modulator with (liquid adj crystal or LC) or reflective adj2 LCSLM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 08:33
L40	41	39 and spectro\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/26 08:33

EAST Search History

L41	32	("2330877" "3837744" "4193691" "4575243" "4790654" "4856897" "4882492" "5086229" "5209231" "5218207" "5321265" "5337745" "5361758" "5383452" "5504575").PN. OR ("5748308").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/26 09:38
S1	12	("20030161039" "5090807" "5486485" "5504575" "5737076" "6198531").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 21:57
S2	7559	(multivariate or multi adj variate or PCA or principal adj component adj analysis or linear adj combination) and (grating or prism or dispers\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 21:59
S3	1306	S2 and (liquid adj crystal or LC or DMD or deform\$4 adj grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 22:26
S4	60	S3 and DMD	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 22:07
S5	4	((("6859275") or ("6392748") or ("6128078") or ("6046808")).PN.	US-PGPUB; USPAT	OR	OFF	2007/06/14 22:08
S6	1	("6859275").PN.	DERWENT	OR	OFF	2007/06/14 22:18
S7	4	"832684".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 22:18
S8	0	(10/832684).APP.	USPAT; USOCR	OR	ON	2007/06/14 22:24
S9	2	"09798860"	USPAT; USOCR	OR	ON	2007/06/14 22:24
S10	9	"09798860"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/06/14 22:25
S11	1387	S2 and (liquid adj crystal or LC or DMD or deform\$4 adj grating or spatial adj light adj modulat\$3 or SLM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 17:39

EAST Search History

S13	344	S11 and principal adj component	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 22:27
S14	168	S13 and @ay<"2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 23:10
S15	1	(10/057040).APP.	USPAT; USOCR	OR	ON	2007/06/14 22:32
S16	8733	light near2 modulat\$3 same (grating or prism)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 22:46
S17	6045	light near2 modulat\$3 with (grating or prism)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 22:46
S18	42	S17 and ((hyper or multi) adj spectr\$2 or multispectr\$2 or hyperspectr\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 22:47
S19	0	(11/021258).APP.	USPAT; USOCR	OR	ON	2007/06/14 22:52
S20	6	("20020176151" "4790654" "50908 07" "5570180" "6373568" "6690466 " "6825930").PN. or ("20050243312").PN.	USPAT; USOCR	OR	ON	2007/06/14 22:52
S23	123	S14 and concentrat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 23:15
S24	411	S11 and concentrat\$3 and @ay<"2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 23:10
S25	244	356/323,324.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 23:16

EAST Search History

S26	4	((("5379065") or ("5410371") or ("5424543") or ("5504575")).PN.	US-PGPUB; USPAT	OR	OFF	2007/06/15 14:59
S27	1	("6504943").PN.	DERWENT	OR	OFF	2007/06/15 15:00
S28	55	(SLM or spatial adj light adj modulator) with liquid adj crystal with (reflect\$3 or mirror) same spectr\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 15:03
S29	2448	liquid adj crystal with LCOS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 15:08
S30	1	("5,037,173").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/15 15:06
S31	619	S29 and @ay<"2003"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 17:30
S32	215	S31 and (prism or grating or diffract\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 17:30
S33	7	(electrowett\$ or electro adj wett\$) and (SLM or spatial adj light) and (prism or grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 16:51
S34	66	(electrowett\$ or electro adj wett\$) and (prism or grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 11:48
S35	527	(electrowett\$ or electro adj wett\$ or wetting) same (modulat\$3 or SLM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 17:36
S36	76	S35 and (prism or grating or diffract\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 17:38

EAST Search History

S37	52	S36 and @ay<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 17:38
S38	23125	(electrowett\$ or electo adj wett\$ or wetting) and (spectromet\$ or spectrophotomet\$ or spectroscopy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 17:37
S39	4150	S38 and (prism or grating or diffract\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 18:27
S40	2576	S39 and @ay<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 17:38
S41	599	S40 and (liquid adj crystal or LC or DMD or deform\$4 adj grating or spatial adj light adj modulat\$3 or SLM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 17:40
S42	296	S41 not wetting adj agents	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 17:41
S43	141	S42 not mass adj (spectromet\$ or spectrophotomet\$ or spectroscopy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 17:41
S44	17	("4147932" "4822145" "4909611" "5294870" "5771321" "5898185" "5986796" "5994722" "6208791" "6407851" "6574033" "6589625" "6635306" "6642913" "6819845" "6961167" "6967763").PN. OR ("7123796").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/15 19:45
S45	1	(US-7123796-\$).did.	USPAT	OR	ON	2007/06/15 17:49
S46	0	(S44 or S45) and DMD	USPAT	OR	ON	2007/06/15 17:49
S47	0	(S44 or S45) and (micro adj mirror or micromirror)	USPAT	OR	ON	2007/06/15 19:40
S48	9	(S44 or S45) and (liquid adj crystal)	USPAT	OR	ON	2007/06/15 17:50

EAST Search History

S49	108	(electrowett\$ or electro adj wett\$) and spectr\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 18:21
S50	35	S49 and (prism or grating or diffract\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 18:28
S51	15	("4790654" "5329595" "5379065" "5410371" "5424543" "5504575" "5940523" "6282301").PN. OR ("6504943").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/15 18:58
S52	1	S51 and blood	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/15 19:00
S53	0	S51 and biolog	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/15 19:00
S54	1	S51 and biologic\$	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/15 19:00
S55	0	(electrowett\$ or electro adj wett\$) same (micro adj mirror or micromirror or DMD)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 19:40
S56	0	(Jason near2 Hiekenfeld).inv.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/15 19:46
S57	14	(Jason near2 Heikenfeld).inv.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/06/15 19:46
S58	563	(electrowett\$ or electro adj wett\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 11:51
S59	6	S58 and ("356" of "73").clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 11:51

EAST Search History

S60	108	(electrowett\$ or electro adj wett\$) and spectr\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 12:50
S61	22	S60 and ((spatial\$2 or light) adj2 modulat\$ or SLM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 13:05
S62	1	("20030012693").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/18 13:05